

REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

By the foregoing amendment, claims 1, 3, 5, 10, 12, and 16 have been amended. Claims 2 and 11 were previously canceled. Claims 6-9, 14, and 15 were previously withdrawn from consideration. No new matter has been added. Thus, claims 1, 3-5, 10, 11-13, and 16 are currently pending in the application and subject to examination.

I. Objections to the Claims

In the Office Action mailed August 6, 2007 the Examiner objected to claims 1, 3, 5, 10, and 12 for informalities. Claims 1, 3, 5, 10, and 12 have been amended responsive to this objection. If any further amendment is necessary, the Examiner is requested to contact the undersigned representative below.

II. 35 U.S.C. § 112

Claims 1, 10, and 16 are rejected under 35 U.S.C. § 112, second paragraph as being indefinite. Claims 1, 10, and 16 have been amended responsive to this rejection. If any further amendment is necessary, the Examiner is requested to contact the undersigned representative below.

III. 35 U.S.C. § 102

Under 35 U.S.C. § 102(e), claims 1, 3-5, 10, 12-13, and 16 are rejected as being anticipated by U.S. Patent No. 6,727,869 to Kosaka ("Kosaka"). It is noted that claims 1, 3, 5, 10, 12, and 16 have been amended. To the extent that the rejection remains applicable to the claims currently pending, the Applicants hereby traverse the rejection as follows.

The Applicants submit that Kosaka does not disclose or suggest a plasma display panel with barrier ribs configured in a closed shape including at least a plasma display panel with barrier ribs configured in a closed shape comprising at least a dual scan gap of a predetermined gap length formed between a pair of data electrodes in a column direction and at least partially overlapping barrier ribs in a column direction, and a gap formed between said row barrier ribs and said data electrodes, wherein the gap is less than 45% of the cell length, as recited in amended claim 1.

In Figure 8, Kosaka shows a cell area having a length $h=1/2 p$, and in figure 12, Kosaka teaches split data electrodes. However, Kosaka does not disclose or suggest the gap between a data electrode and a barrier rib such that the gap is less than 45% of the cell length, as recited in claim 1. Kosaka does not give a specific description regarding such a distance.

Accordingly, Applicants respectfully submit that claim 1 is not anticipated by or rendered obvious in view of Kosaka.

Therefore, Applicants respectfully submit that claim 1 should be deemed allowable over the cited art.

For similar reasons, the Applicants submit that claims 10 and 16 are likewise allowable. As claims 1 and 10 are allowable, the Applicants submit that claims 3-5 and 12-13, which depend from allowable claims 1 and 10, are therefore also allowable for at least the above noted reason and for the additional subject matter recited therein.

The Applicants submit that one of ordinary skill in the art would not combine the teachings of Harada with the dual scan PDP of AAPA, and that the only motivation to combine these teachings is found in the present application.

CONCLUSION

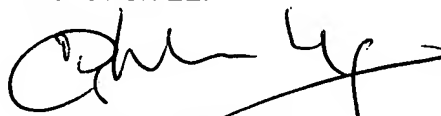
For all of the above reasons, it is respectfully submitted that the claims now pending patentability distinguish the present invention from the cited references. Accordingly, reconsideration and withdrawal of the outstanding rejections and an issuance of a Notice of Allowance are earnestly solicited.

Should the Examiner determine that any further action is necessary to place this application into condition for allowance, the Examiner is encouraged to telephone the undersigned representative at the number listed below.

In the event this paper is not considered to be timely filed, the Applicants hereby petition for an appropriate extension of time. The fee for this extension may be charged to our Deposit Account No. 01-2300. The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment associated with this communication to Deposit Account No. 01-2300 with reference to Attorney Docket No. 025789-00010.

Respectfully submitted,

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